

**AMENDMENTS**

**In the Claims:**

Claims 1-13. (Cancelled)

14. (Currently Amended) A method of eliciting or boosting a cellular immune response to an antigen in a subject, said method comprising:

administering to said subject an effective amount of Listeria cells, **wherein said cells are transformed with an integration vector capable of site-specific Listeria genome integration according to Claim-13.**

15. (Original) The method according to Claim 14, wherein said Listeria cells are attenuated.

16. (Withdrawn) A vaccine comprising a strain of Listeria cells according to Claim 13, wherein said Listeria cells express a heterologous antigen.

17. (Withdrawn) The vaccine according to Claim 16, wherein said Listeria cells are attenuated.

18. (Withdrawn) A recombinant culture of Listeria cells according to Claim 13.

19. (Withdrawn) The recombinant culture according to Claim 18, wherein said Listeria cells are attenuated.

20. (Withdrawn) A kit for use in preparing a vector according to Claim 7, said kit comprising:

a vector according to Claim 1; and

at least one nuclease that cuts said vector at said multiple cloning site.

21. (Withdrawn) The kit according to Claim 20, wherein said kit further comprises a host cell.

22. (Withdrawn) A kit for use in preparing a cell according to Claim 13, said kit comprising:

- a vector according to Claim 1;
- at least one nuclease that cuts said vector at said multiple cloning site; and
- a *Listeria* cell.

24. (Withdrawn) A system for preparing a vaccine according to Claim 16, said system comprising:

- a vector according to Claim 1;
- at least one nuclease that cuts said vector at said multiple cloning site;
- a coding sequence for said heterologous antigen;
- and
- Listeria* cells.

Please enter the following new claims:

25. (New) The method according to Claim 14, wherein said integration vector is a plasmid.

26. (New) The method according to Claim 25, wherein said integration vector comprises a bacteriophage integrase gene and a bacteriophage attachment site.

27. (New) The method according to Claim 26, wherein said bacteriophage is a listeriophage.

28. (New) The imethod according to Claim 26, wherein said attachment site provides for integration at an integration site selected from the group consisting of: the *comK*

integration site and the tRNA<sup>Arg</sup> integration site.

29. (New) The method according to Claim 14, wherein said integration vector further includes a multiple cloning site.

30. (New) The method according to Claim 29, wherein said integration vector further includes a coding sequence.

31. (New) The method according to Claim 30, wherein said coding sequence encodes a polypeptide.

32. (New) The method according to Claim 31, wherein said polypeptide is an antigen.

33. (New) The method according to Claim 14, wherein said integration vector is pPL1.

34. (New) The method according to Claim 14, wherein said integration vector is pPL2.